

10081411-30AO:364

Attorney Docket No. EMT-003 (120418/159594)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Schneur et al.

SERIAL NUMBER:

10/081,411

ART UNIT: 3627

FILING DATE:

February 20, 2002

EXAMINER: Lynda C. Jasmin

TITLE:

AUCTION MANAGEMENT WITH BUSINESS VOLUME

DISCOUNT

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any documents referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this Gth day of November, 2005.

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Submitted herewith are:

- 1. Transmittal Form (1 pg.);
- Fee Transmittal Form (1 pg.); 2.
- 3. Check No. 969116 in the amount of \$180.00;
- 4. First Information Disclosure Statement (2 pgs.);
- 5. First Form PTO 1449 (2 pg.);
- Copies of IDS Citations (C1-C5); and 6.
- 7. Return Receipt Postcard.

LIBA/1582555.1

	TPE		Application	Serial Number	Т	10/081,411			
4			Filing Date			February 20, 2002			
NO	V 1 4 2005 🛣	First Named	Inventor		Schneur				
图"	V 1 4 2003 -	Group Art U			3627				
13/2	TRANSMITTA				Lynda C. Jasmin				
TRANSMITTAL FORM			Examiner Na						
			Attorney Do	cket No.		EMT-003			
			Patent No.			Not applicable			
			Issue Date			Not applicable			
	ENCLOSURES (check all that apply)								
⊠ F	Fee Transmittal Form (1 pg.)		Copy of Notice Parts of Applic	to File Missing ation		Notice of Appeal to Board of Patent Appeals and Interferences			
	Check No. 969116 in the amount of \$180.00 Attached								
	Copy of Fee Transmittal Form		Formal Drawin	g(s)		Appeal Brief (in triplicate)			
	Amendment/Response		Request For Continued Examination (RCE) Transmittal			Status Inquiry			
	After Final Affidavits/declaration(s)		Power of Attorn	ney	×	•			
	☐ Letter to Official Draftsperson including Drawings		(Revocation of	Prior Powers)		Certificate of First Class Mailing under 37 C.F.R. 1.8 (1 pg.)			
	[Total Sheets]		Terminal Discl	aimer		Certificate of Facsimile Transmission under 37 C.F.R. 1.8			
	Petition for Extension of Time			ration and Power Utility or Design ion		Additional Enclosure(s) (please identify below)			
\boxtimes	First Information Disclosure Statement (2 pgs.) First Form PTO-1449		Small Entity St	atement					
	(2 pg.) Copies of IDS Citations (C1-C5)		CD(s) for large program	table or computer					
	Certified Copy of Priority Document(s)		Amendment Af	ter Allowance					
	Sequence Listing submission Paper Copy/CD		Correction	Certificate of Correction (in					
CORI	RESPONDENCE ADDRESS			SIGNATURE BLO	CK				
Direct all correspondence to: Patent Administrator Goodwin Procter LLP Exchange Place Boston, MA 02109 Tel. No.: (617) 570-1000 Fax No.: (617) 523-1231 Customer No. 051414				Date: November 2 Reg. No. 50,389 Tel. No.: (617) 570-1 Fax No.: (617) 523-1		Robert S. Blasi, Esq. Attorney for the Applicants			

receipt date: 11/14/2005		Complete if Known	10081411 - GAU: 3627
19.	Application Serial Number	10/081,411	
OFER TRANSMITTAL	Filing Date	February 20, 2002	
NOV 1 4 2005 2005	First Named Inventor	Schneur	
1 1 2 1 1 2005 % 1 2003	Group Art Unit	3627	
NUV 1 4 2003	Examiner Name	Lynda C. Jasmin	
\ \\\	Attorney Docket No.	EMT-003	

TETHOD OF PAYMENT			FEE CALCULATION (continued)	
1. Payment Enclosed:	3. ADI	DITIONAL	FEES	
Check Money Order Other	Large	Small		
	Entity	Entity		
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid
or charge any fee indicated below for this submission	(\$)	(\$)		
to Deposit Account No. 07-1700.				
Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath	
Additional fee required under 37 CFR 1.16 and 1.17.	50	25	Surcharge - late provisional filing fee or cover	
2. Additional too loganist and of of the fire and fire.			sheet	
Overpayment Credit.	130	130	Non-English specification	
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination	
FEE CALCULATION	120	60	Extension for reply within first month	·
1. FILING/SEARCH/EXAM/SIZE FEES	450	225	Extension for reply within second month	
	1020	510	Extension for reply within third month	
Large Entity Fee (S) Fee Description Fee Paid	1590	795	Extension for reply within fourth month	
Fee (S) Fee Description Fee Paid	2160	795 1080	Extension for reply within fifth month	
200 Heilite Gling for	500	250	Notice of Appeal	
300 Utility filing fee	500	250 250	Filing a brief in support of an appeal	
500 Utility search fee	1000	500	Request for oral hearing	
200 Utility exam fee	400	400	Petitions to the Commissioner (Gp. I)	
Utility size fee (each add'l 50 pgs. over 100)	200	200	Petitions to the Commissioner (Gp. I) Petitions to the Commissioner (Gp. II)	
200 Design filing fee		130	Petitions to the Commissioner (Gp. II) Petitions to the Commissioner (Gp. III)	
100 Design search fee	130 180	180	Submission of Information Disclosure	180.00
130 Design exam fee	190	190	Statement Statement	160.00
Design size fee (each add'150 pgs. over 100)	700	205	Filing a submission after final	
	790	395	rejection (37 CFR 1.129(a))	
Number Number Rate Amount	790	395	For each additional invention to be	
	190	273	examined (37 CFR 1.129(b))	
Filed Extra Total Claims - 20 = x \$ 50.00 =	100	100	Certificate of Correction for	
10tal Claims - 20 - X \$ 50,00 =	100	100	applicant's error	
Independent	130	65	Submission of Terminal Disclaimer	
Claims $-3 = x $200.00 =$	Other fee		Sacrification of Terminal Disclanica	
Σiainis - 3	Other fee			
☐ Multiple Dependent Claim(s), if any \$360.00 =	Ounce fee	(Specify)		
TOTAL:				
SMALL ENTITY DISCOUNT:				
SUBTOTAL (1) (\$) 0.00				
2. AMENDMENT CLAIM FEES				
Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3)	(\$) 180.00
Remaining Previously Extra				·-/
After Amend. Paid For				
				: -1:
Total - = $x $ 50.00 =$			` '	0.00
Indep = $x $200.00=$			· · · · · · · · · · · · · · · · · · ·	0.00
First Presentation of Multiple Dep. Claim + \$360.00=			SUBTOTAL (3)	180.00
TOTAL: (\$)				
SMALL ENTITY DISCOUNT: (\$)				
SUBTOTAL (2) (\$)0.00	TOTAL (\$) 180.00			
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK			
Direct all correspondence to:	Respectfully submitted,			
Patent Administrator				
Goodwin Procter LLP	Date: November 4, 2005			
Exchange Place	Reg. No.: 50,389 Robert S. Blasi, Esq.			
Boston, MA 02109	Tel. No.: (617) 570-1408 Attorney for the Applicants			
	Fax No.: (617) 523-1231 Goodwin Procter LLP			
Tel. No.: (617) 570-1000	Exchange Place			
Fax No.: (617) 523-1231			Boston, MA 02109	
Customer No. 051414			•	

Receipt date: 11/14/2005 10081411 - GAU: 3627



PATENT Attorney Docket No. EMT-003 (120418/159594)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Schneur et al.

SERIAL NO.:

10/081,411

GROUP NO.:

3627

FILING DATE:

February 20, 2002

EXAMINER:

Lynda C. Jasmin

TITLE:

Auction Management With Business Volume Discount

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIRST INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the non-patent publications (C1-C5) are enclosed. The Examiner is also directed to the file wrappers for co-pending applications nos. 09/664,226, 10/831,969, and 09/999,670 for appropriate consideration.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

	(1)	within three (3) months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. 1.114; or
\boxtimes	(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
		the requisite Statement is below, OR
	\boxtimes	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or

11/16/2005 DEMMANU1 00000039 10081411

01 FC:1806

180.00 DP

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.S./

Receipt date: 11/14/2005

10081411 - GAU: 3627

Information Disclosure Statement Serial No. 10/081,411 Page 2 of 2

	(3) after the mailing date of a final action or notice of allowance but before of the issue fee, AND			
		the requisite Statement is below, AND		
		the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.		
	-	ully requested that each of the patents and publications listed on the attached Fourth and other information contained herein, be made of record in this application.		
		STATEMENT		
[check	•	under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that priate space only if either (2) or (3) is checked on the previous page and the nired]:		
		Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or		
		No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.		
Reg. No	Novembe o. 50,389 o.: (617) :	· · · · · · · · · · · · · · · · · · ·		
VER 11/03	(01/):	Customer No. 051414		



11/14/2005

FIRST FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: EMT-003

APPLICANTS: Schnuer et al.

APPLICATION NO. 10/081,411

FILING DATE: February 20, 2002

ART UNIT: 3627

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A1	5,890,138	03/1999	Godin et al.	705	26		
	A2	6,012,045	1/4/00 05/2000 9/4/01	Barzilai et al.	705	37 37	8/7/98	
	A3	6,058,379		Odom et al.	705			
	A4	6,285,989		Shoham	705	37		
	A5	6,260,024	07/2001	Shkedy, Gary	705	37		
-	A6	6,366,891	04/2002	002 Feinberg, Donald A.		37		
	A7	6,415,270	07/2002	Rackson et al.	705	37 37		
	A8	6,449,601	09/2002	Friedland et al.	705			
<u>-</u>	A9	6,584,451	6/24/03	Shoham et al.	705	26	3/26/99	
	A10	6,647,373	11/11/03	Carlton-Foss	705	37		
	A11	6,606,603	8/12/03	Joseph et al.	705	26	3/26/99	
w <u>,</u>	A12	6,871,191	03/2005	Kinney et al.	705	37		
	A13	2003/0028475	2/6/03	Boutilier et al.	705	37	8/2/02	
	A14	2003/0195835	10/16/03	Sandholm et al.	705	37	9/25/02	
	A15	2004/0010461	3/25/04	Boutilier	705	37	7/11/03	
	A16	2004/0059664	3/25/04	Suri et al.	705	37	3/27/03	
	A17	2004/0059665	3/25/04	Suri et al.	705	37	3/27/03	
	OTHER ART, JOURNAL ARTICLES, ETC.							
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place Publication)						Place of	
	C1	Colbert, E 16.	lla. Office Act	ion for U.S. Patent Application	on No. 09/664	l,226, mail	ed 9/12/05, pp. 1-	
<u> </u>	C2	Colbert, Ella. Office Action for U.S. Patent Application No. 09/664,226, mailed 1/11/05, 1-23.					led 1/11/05, pp.	
	C3	Colbert, E 25.	Colbert, Ella. Office Action for U.S. Patent Application No. 09/664,226, mailed 7/7/04, pp. 1 25.					
	C4	Akers, Geoffrey R. Office Action for U.S. Patent Application No. 09/664,226, mailed 9/26/03, pp. 1-7.						

Receipt date: 11/14/2005

10081411 - GAU: 3627

Sheet 2 of 2

FIRST FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT			ATTORNEY DOCKET NO.: EMT-003 APPLICANTS: Schnuer et al. APPLICATION NO. 10/081,411 FILING DATE: February 20, 2002 ART UNIT: 3627				
	C5	Jérémie Gallien, "Optimization-Based Auctions and Stochastic Assembly Replenish Policies For Industrial Procurement", PhD Thesis in Operations Research, Massachu Institute of Technology, June 2000.					
EXAMINER /Mussa Shaawat/		/Mussa Shaawat/	DATE CONSIDERED 11/09/2009				

LIBA/1582549.1